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STIC Database Tracking Number: 134582

TO: Brenda Coleman

Location: REM-5D19/5C18

Art Unit: 1624

Wednesday, October 06, 2004

Case Serial Number: 5,364866

From: Deirdre Arnold

Location: Biotech-Chem Library

REM 1A64

Phone: 571-272-2532

Deirdre.Arnold@uspto.gov

Search Notes

Litigation

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Coleman, Brenda

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Subject:

U.S. 5,364,866

Could you please obtain a litigation search on this patent.

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Searcher: Armid Searcher Phone: 2- 35 3 Date Searcher Picked up: 10 Date Completed: 10/6

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Type of Search NA Sequence: #_ AA Sequence :# Structure: #_ Bibliographic:_ Litigation:_ Patent Family: Other:_

Vendors and cost where applicable STN:___ DIALOG: QUESTEL/ORBIT: LEXIS/NEXIS: SEQUENCE SYSTEM: WWW/Internet:

Other(Specify):_

Lexis.com History 10/06/2004

Return to History

Sorted by Date

Activities	# Docs	Source	Client ID	Date
5364866 or 5,364,866	1	News, All (English, Full Text)		10/06/2004 15:06:24
5364866 or 5,364,866	0	Patent, Trademark & Copyright Periodicals, Combined		10/06/2004 15:05:52
5364866 or 5,364,866	. 0	Patent Cases from Federal Courts and Administrative Materials	i	10/06/2004 15:04:56
patno=5364866	1	Utility, Design and Plant Patents		10/06/2004 15:01:43
6200748 or 6,200,748	3	News, All (English, Full Text)		10/06/2004 07:54:22
6200748 or 6,200,748	0	Patent, Trademark & Copyright Periodicals, Combined		10/06/2004 07:53:26
6200748 or 6,200,748	2	Patent Cases from Federal Courts and Administrative Materials	I	10/06/2004 07:50:14
patno=6200748	1	Utility, Design and Plant Patents		10/06/2004 07:45:54
6392104 or 6,392,104	0	News, All (English, Full Text)		09/15/2004 11:43:50
6392104 or 6,392,104	0	Patent, Trademark & Copyright Periodicals, Combined		09/15/2004 11:42:38
6392104 or 6,392,104	0	Patent Cases from Federal Courts and Administrative Materials	d	09/15/2004 11:41:00
patno=6392104	1	Utility, Design and Plant Patents		09/15/2004 11:36:20

Source: <u>Legal</u> > <u>Area of Law - By Topic</u> > <u>Patent Law</u> > <u>Patents</u> > <u>U.S. Patents</u> > <u>Utility, Design and Plant Patents</u>

Terms: patno=5364866 (Edit Search)

969383 (07) 5364866 November 15, 1994

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5364866

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Link to Claims Section

November 15, 1994

Heteroarylpiperidines, pyrrolidines and piperazines and their use as antipsychotics and analetics

CERT-CORRECTION: May 23, 1995 - a Certificate of Correction was issued for this Patent

APPL-NO: 969383 (07)

FILED-DATE: October 30, 1992

GRANTED-DATE: November 15, 1994

ASSIGNEE-AT-ISSUE: Hoechst-Roussel Pharmaceuticals, Inc., Somerville, NJ

ASSIGNEE-AFTER-ISSUE: February 17, 1993 - ASSIGNMENT OF ASSIGNORS INTEREST., HOECHST-ROUSSEL PHARMACEUTICALS, INC. ROUTE 202-206 NORTH SOMERVILLE, NEW JER SEY 08876, Reel and Frame Number: 006437/0333

December 14, 1999 - NONE MERGER AND CHANGE OF NAME, HOECHST MARION ROUSSEL, INC. 10236 MARION PARK DRIVE KANSAS CITY MISSOURI 641 37, Reel and Frame Number: 010452/0703

February 8, 2000 - CHANGE OF NAME (SEE DOCUMENT FOR DETAILS)., AVENTIS PHARMACEUTICALS INC. 10236 MARION PARK DRIVE KANSAS CITY MISSOURI 641 37, Reel and Frame Number: 010567/0944

CORE TERMS: sub, mixture, mol, stirred, oil, concentrated, calculated, ethanol, dichloromethane, compound ...

Source: Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant

Patents 📋

Terms: patno=5364866 (Edit Search)

View: Custom

Segments: Assignee, Cert-correction, Reexam-cert, Reexam-litigate

Date/Time: Wednesday, October 6, 2004 - 3:02 PM EDT

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Coleman 5,364,866

109C25

Print Request: Current Document: 1

Time of Request: October 06, 2004 03:02 PM EDT

Number of Lines: 32

Job Number: 1861:14504485

Client ID/Project Name:

Research Information:

Utility, Design and Plant Patents patno=5364866

Send to: ARNOLD, DEIRDRE

PATENT & TRADEMARK OFFICE

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1 of 1 DOCUMENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5364866

Link to Claims Section

November 15, 1994

Heteroarylpiperidines, pyrrolidines and piperazines and their use as antipsychotics and analetics

CERT-CORRECTION: May 23, 1995 - a Certificate of Correction was issued for this Patent

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ASSIGNEE-AFTER-ISSUE: February 17, 1993 - ASSIGNMENT OF ASSIGNORS INTEREST., HOECHST-ROUSSEL PHARMACEUTICALS, INC. ROUTE 202-206 NORTH SOMERVILLE, NEW JER SEY 08876, Reel and Frame Number: 006437/0333

December 14, 1999 - NONE MERGER AND CHANGE OF NAME, HOECHST MARION ROUSSEL, INC. 10236 MARION PARK DRIVE KANSAS CITY MISSOURI 641 37, Reel and Frame Number: 010452/0703 February 8, 2000 - CHANGE OF NAME (SEE DOCUMENT FOR DETAILS)., AVENTIS PHARMACEUTICALS INC. 10236 MARION PARK DRIVE KANSAS CITY MISSOURI 641 37, Reel and Frame Number: 010567/0944

****** Print Completed ********

Time of Request: October 06, 2004 03:02 PM EDT

Print Number: 1861:14504485

Number of Lines: 32 Number of Pages:

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600 DULANY ST RM 1C09
ALEXANDRIA, VA 22314

Source: Command Searching > News, All (English, Full Text)

Terms: 5364866 or 5,364,866 (Edit Search)

PR Newswire July 16, 2003, Wednesday

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July 16, 2003, Wednesday

SECTION: FINANCIAL NEWS

DISTRIBUTION: TO BUSINESS EDITOR

LENGTH: 10332 words

HEADLINE: Main Street Banks Reports Record Second Quarter Earnings; Earnings Up 28.0

Percent Over Second Quarter 2002

DATELINE: ATLANTA, July 16

BODY:

... Other real estate 2,311,200 1,656,210
Accrued interest receivable 5,961,892 6,250,455

Goodwill and other intangible

assets 1,757,109 1,823,282

Bank owned life insurance 30,444,481 29,976,119
Other assets 5,215,261 **5,364,866**Total assets \$1,249,285,793 \$1,205,801,143

LIABILITIES

Deposits:

Total deposits \$1,018,752,241 \$937,965,602 Accrued interest payable 3,234,028 3,180,230

Federal Home Loan Bank advances 50,000,000 90,121,250

Federal funds purchased and

Source: Command Searching > News, All (English, Full Text)

Terms: 5364866 or 5,364,866 (Edit Search)

View: KWIC ± 25

Date/Time: Wednesday, October 6, 2004 - 3:07 PM EDT

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Coleman 5,364,866 06/10/2004

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06/10/04 21*09*06

Last connection: 05/10/04 21*23*17

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Last update of file: 2004/09/29 (YYYY/MM/DD) 2004-39/UP (basic update)

Search statement 1

Query/Command: us5364866/pn

** SS 1: Results 1

Search statement 2

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PLUSPAT - @QUESTEL-ORBIT
1 / 1
Patent Number :
 US5364866 A 19941115 [US5364866]
Title :
  (A) Heteroarylpiperidines, pyrrolidines and piperazines and their use as
 antipsychotics and analgetics
Patent Assignee :
  (A) HOECHST ROUSSEL PHARMA (US)
Patent Assignee :
 Hoechst-Roussel Pharmaceuticals, Inc., Somerville NJ [US]
Inventor(s) :
  (A) BORDEAU KENNETH J (US); GLAMKOWSKI EDWARD J (US); STRUPCZEWSKI
  JOSEPH T (US); CHIANG YULIN (US); HELSLEY GROVER C (US)
Application Nbr :
  US96938392 19921030 [1992US-0969383]
Filing Details :
 C.I.P. of US788269 19911105 [1991US-0788269] (Abandoned)
 C.I.P. of US944705 19910905 [1991US-0944705] (Abandoned)
            US619825 19901129 [1990US-0619825] (Abandoned)
 Cont. of
 Cont. of
            US456790 19891229 [1989US-0456790] (Abandoned)
 C.I.P. of US354411 19890519 [1989US-0354411] (Abandoned)
Priority Details :
  US96938392 19921030 [1992US-0969383]
 US35441189 19890519
                       [1989US-0354411]
 US45679089 19891229 [1989US-0456790]
 US61982590 19901129 [1990US-0619825]
 US78826991 19911105 [1991US-0788269]
  US94470591 19910905 [1991US-0944705]
Intl Patent Class :
  (A) A61K-031/42 A61K-031/445 A61K-031/495 C07D-211/00
EPO ECLA Class :
  C07D-401/04 C07D-231:00 C07D-211:00
  C07D-401/12 C07D-231:00 C07D-217:00
  CO7D-401/14 CO7D-231:00 CO7D-211:00 CO7D-209:00
  C07D-401/14 C07D-231:00 C07D-217:00 C07D-211:00
  C07D-403/12 C07D-231:00 C07D-209:00
  C07D-413/04 C07D-261:00 C07D-207:00
  C07D-413/04 C07D-261:00 C07D-211:00
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  CO7D-413/14 CO7D-261:00 CO7D-239:00 CO7D-211:00
  C07D-413/14 C07D-261:00 C07D-239:00B C07D-211:00
  C07D-413/14 C07D-263:00 C07D-261:00 C07D-211:00
  C07D-413/14 C07D-317:00 C07D-261:00 C07D-211:00
  C07D-231/56D4
  C07D-275/06F
  C07D-277/82
  C07D-413/
US Patent Class :
  ORIGINAL (O): 514321000; CROSS-REFERENCE (X): 514254040 514318000
  514322000 514373000 514379000 514403000 544257000 544366000
  544368000 544371000 544398000
                                   546194000 546198000
  546271100 546271700 546272100 546275700 548207000 548356500
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Document Type :

Corresponding document

Citations :

US4355037; US4458076; US4590196; US4670447; US4937249; US4954503; US4999356; US5001134; EP0135781; EP0196096; EP0314098; EP0398425; EP0402644; GB2163432

Publication Stage :

(A) United States patent

Abstract :

Heteroarylpiperidines, pyrrolidines, and piperazines are useful as antipsychotic and analgesic agents. The compounds are especially useful for treating psychoses by administering to a mammal a psychoses-treating effective amount of one of the compounds. The compounds are also useful as analgesics by administering a pain-relieving effective amount of one of the compounds to a mammal.

1 / 1 LGST - ©EPO

Patent Number :

US5364866 A 19941115 [US5364866]

Application Number :

US96938392 19921030 [1992US-0969383]

Action Taken :

19930217 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: HOECHST-ROUSSEL PHARMACEUTICALS, INC. ROUTE 202-20; EFFECTIVE

DATE: 19930128

19930217 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: STRUPCZEWSKI, JOSEPH T.; EFFECTIVE DATE: 19930128

19930217 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: HELSLEY, GROVER C.; EFFECTIVE DATE: 19930129

19930217 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: CHIANG, YULIN; EFFECTIVE DATE: 19930128

19930217 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: BORDEAU, KENNETH; EFFECTIVE DATE: 19930128

19950523 US/CC-A

CERTIFICATE OF CORRECTION

19991214 US/AS-A

ASSIGNMENT

OWNER: HOECHST MARION ROUSSEL, INC. 10236 MARION PARK DRI; EFFECTIVE

DATE: 19951222

MERGER AND CHANGE OF NAME; ASSIGNOR: HOECHST-ROUSSEL PHARMACEUTICALS

INCORPORATED; REEL/FRAME: 010452/0703

20000208 US/AS-A

ASSIGNMENT

OWNER: AVENTIS PHARMACEUTICALS INC. 10236 MARION PARK DRI; EFFECTIVE

DATE: 19991215

CHANGE OF NAME; ASSIGNOR: HOECHST MARION ROUSSEL,

INC.; REEL/FRAME: 010567/0944

20010410 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20001115

Update Code : 2004-26

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

5,364,866 A 19941115 [US5364866]

Patent Assignee :

Hoechst-Roussel Pharmaceuticals Inc

Actions :

19991214 REASSIGNED

MERGER AND CHANGE OF NAME

Assignor: HOECHST-ROUSSEL PHARMACEUTICALS INCORPORATED DATE SIGNED:

12/22/1995

Assignee: HOECHST MARION ROUSSEL, INC. 10236 MARION PARK DRIVE KANSAS

CITY, MISSOURI 64137-140

Reel 010452/Frame 0703

Contact: FINNEGAN, HENDERSON, FARABOW, ET AL LARA C. KELLEY 1300 I

STREET, N.W. WASHINGTON, D.C. 20005-3315

20000208 REASSIGNED

CHANGE OF NAME

Assignor: HOECHST MARION ROUSSEL, INC. DATE SIGNED: 12/15/1999

Assignee: AVENTIS PHARMACEUTICALS INC. 10236 MARION PARK DRIVE KANSAS

CITY, MISSOURI 64137-140

Reel 010567/Frame 0944

Contact: FINNEGAN, HENDERSON, FARABOW ET AL LARA C. KELLEY 1300 I

STREET, N.W. WASHINGTON, DC 20005-3315

20001115 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20010410

REISSUE REQUEST NUMBER: 09/712129

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1614

Reissue Patent Number:

Search statement 2

Query/Command : st

Session finished: 06 OCT 2004 Time 21:10:36

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Litigation involving patent <u>5,364,866</u>

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Docket Case Heading Date Filed Date Retrvd

There are no cases involving this patent number.